

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	Examiner: not assigned
Jurgen Weese, et al.	)	Art Unit: not assigned
	)	
Serial No.: not assigned	)	
	)	
Filed: herewith	)	
	)	
Title: Method and System for Enhancing	)	
The Information Contents of an	)	
Image	)	
	)	
Attorney Docket No.: PHDE020167US	)	Cleveland, Ohio 44143
		10 January 2005

## Information Disclosure Statement under 37 CFR 1.97(b)(2)

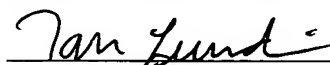
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Dear Sir:

Further to the concurrent filing of a US national application of PCT application PCT/IB2003/003011, applicants enclose an Information Disclosure Statement under 37 CFR 1.97 (b)(2). Along with the article references, applicants also enclose a form PTO/SB/08B listing all references for the Examiner's convenience.

Applicants believe that no charge is due for the submission of this Information Disclosure Statement. However, please charge any necessary fees in connection with this submission to our Deposit Account No. 14-1270.

Respectfully submitted,



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	unknown
Filing Date	herewith
First Named Inventor	Jurgen Weese
Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	PHDE020167US

Sheet

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of

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ERDI, ET AL.; Using Mutual Information for Automated 3D Registration in the Pelvis and Thorax Region for Radiotherapy Treatment Planning; 2000; Medical Imaging; 416-425.	
		HEDLEY, ET AL.; Motion Artifact Suppression: A Review of Post-Processing Techniques; MRI; 1992; 10:627-635.	
		HSIAO, ET AL.; Noise Propagation from Attenuation Correction into PET Reconstructions; 2001; IEEE, pp. 108-112.	
		KATSAGGEIOS, A.K.; Iterative Image Restoration Algorithms; 1989; Optical Engineering; 28:7:735-748.	
		MATTES, ET AL.; Nonrigid Multimodality Image Registration; 2001; Medical Imaging; Proc. of SPIE; 4322:1609-1620.	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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